

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants :

: Shinji OTA et al.

Group Art Unit: Not Yet Assigned

Appl. No.

: 10/596,716 (National Stage

of PCT/JP2005/014200)

**Examiner: Not Yet Assigned** 

I.A. Filed

: August 3, 2005

Confirmation No.: 9870

For

: BATTERY PACK

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
U.S. Patent and Trademark Office
Customer Service Window, Mail Stop AMENDMENT
Randolph Building
401 Dulany Street
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby brings to the attention of the Examiner the following information.

The following documents were cited in an International Search Report with respect to International Patent Application No. PCT/JP2005/014200, of which the present application is the U.S. National Stage Application. Copies of the International Search Report (in Japanese and English) have been filed concurrently with the present application and should thus have already been brought to the attention of the Examiner.

(1) Japanese Laid-Open Patent Publication No. 2004-152655, together with an English language Abstract of the same, and patent family member U.S.

- Patent Application Publication No. 2004/0241541 to WATANABE et al., which was published on December 2, 2004;
- (2) Japanese Laid-Open Patent Publication No. 2003-022790, together with an English language Abstract of the same, and patent family member U.S. Patent Application Publication No. 2002/0142195 to EHARA, which was published on October 3, 2002; and
- (3) Japanese Laid-Open Patent Publication No. 2002-050329, together with an English language Abstract of the same, and patent family member U.S. Patent Application Publication No. 2002/0018932 to CHIKADA, which was published on February 14, 2002.

The relevance of the documents cited in the International Search Report, as ascertained with respect to the international claims by the International Examiner, is set forth in the International Search Report.

Applicants further submit the following documents.

- (4) Japanese Patent Publication No. 3244400 (which corresponds to Japanese Laid-Open Patent Application Publication No. HEI 8-329913), together with an English language Abstract of JP 8-329913. Applicants note that this document is cited on page 3 of the specification of the above-captioned application;
- (5) Japanese Laid-Open Patent Publication No. 2000-243362, together with an English language Abstract of the same, and patent family member U.S. Patent No. 6,432,575 to YAMAGAMI, which issued on August 13, 2002.

- Applicants note that the Japanese document is cited on page 3 of the specification of the above-captioned application;
- (6) Japanese Laid-Open Patent Publication No. 2002-298809, together with an English language Abstract of the same. Applicants note that this document is cited on page 3 of the specification of the above-captioned application;
- (7) Japanese Laid-Open Patent Publication No. 2004-095329, together with an English language Abstract of the same. Applicants note that this document is cited on page 3 of the specification of the above-captioned application;
- (8) U.S. Patent No. 6,440,601 to AOI et al., which issued on August 27, 2002;
- (9) U.S. Patent No. 6,884,540 to CHIKADA, which issued on April 26, 2005; and
- (10) U.S. Patent Application Publication No. 2005/0079408 to HIRANO, which was published on April 14, 2005.

Further to 37 C.F.R. §1.98 (a)(2)(ii), copies of the U.S. patent publications are not enclosed herewith. However, if any copy is needed, the Examiner is respectfully requested to contact the undersigned.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of the above-noted foreign documents, including the noted English language Abstracts, are attached hereto, and all of the documents are listed on an attached PTO-1449 Form. The Examiner is requested to initial the appropriate

spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Applicants note that an Office Action on the merits has not issued in the present application, and thus, no fee is believed necessary to ensure consideration of the submitted material.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted, Shinji OTA et al.

> Linda J. Hodge Reg. #47,348

Bruce H. Bernstein Reg. No. 29,027

September 20, 2006 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, Virginia 20191 (703) 716-1191 FORM PTO-1449

SEP 2 2 2006

.S. Department of Commerce Patent and Trademark Office

Atty. Docket No. P30129

Application No. 10/596,716

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

**Applicant** Shinji OTA et al.

Filing Date August 3, 2005

Group Unknown

110	DATENT	<b>DOCUMENTS</b>	
u.s.	PAIENI	DOCOMENIA	٠

EXAMINER			-										FILING DATE
INITIAL			DO	CUMI	ENT	NUM	BER		DATE	NAME	CLASS	SUBCLASS	IF APPROPRIATE
	2004	0	2	4	1	5	4	1	12/02/04	WATANABE et al.			
-	2002	0	1	4	2	1	9	5	10/03/02	EHARA			
	2002	0	0	1	8	9	3	2	02/14/02	CHIKADA			
	-	6	4	3	2	5	7	5	08/13/02	YAMAGAMI			
		6	4	4	0	6	0	1	08/27/02	AOI et al.			
		6	8	8	4	5	4	0	04/26/05	CHIKADA			
	2005	0	0	7	9	4	0	8	04/14/05	HIRANO	· ·		

## FOREIGN PATENT DOCUMENTS

		DOG	CUMI	ENT	NUM	BER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES N	
2004	-	1	5	2	6	5	5	05/27/04	JAPAN				
2003	-	0	2	2	7	9	0	01/24/03	JAPAN				
2002	_	0	5	0	3	2	9	02/15/02	JAPAN				
	3	2	4	4	4	0	0	10/26/01	JAPAN				
2000	-	2	4	3	3	6	2	09/08/00	JAPAN				
2002	<b>-</b>	2	9	8	8	0	9	10/11/02	JAPAN				
2000		0	9	5	3	2	9	03/25/04	JAPAN				
	1_												

	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
1	English language Abstract of JP 2004-152655.
 2	English language Abstract of JP 2003-022790.
3	English language Abstract of JP 2002-050329.
4	English language Abstract of JP 08-329913.
 5	English language Abstract of JP 2000-243362.
 6	English language Abstract of JP 2002-298809.
7	English language Abstract of JP 2004-095329.

09/29/2008 /Ahmed Omar/ DATE CONSIDERED **EXAMINER** 

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.